

Our DocRef No. 015685.P129

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

Sousa et al.

Application No.: 10/037,362

Filed: December 31, 2001

For: Coordinated Hopping in Wireless
Networks Using Adaptive Antenna
Arrays

Examiner: Not yet assigned

Art Unit: Not yet assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
(FILING DATE GRANTED)

Assistant Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Sir:

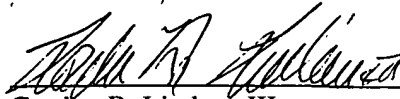
In response to the Notice to File Missing parts of Application (Filing Date Granted) mailed
February 4, 2002, please find enclosed:

- (1) a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
- (2) a check in the amount of \$130.00 in payment of the surcharge of 37 C.F.R. § 1.16(e); and
- (3) a copy of the Notice to File Missing Parts of Application.

If any additional fee is required, please charge Deposit Account No. 02-2666. A duplicate of this
Response is enclosed for deposit account charging purposes.

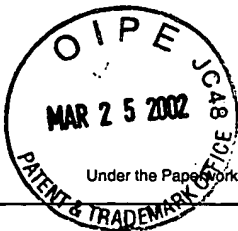
Respectfully submitted,
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 3/12/02


Gordon R. Lindeen III
Reg. No. 33,192

12400 Wilshire Blvd., 7th Floor
Los Angeles, California 90025-1026
(303) 740-1980

Docket No.: 015685.P129
Application No.: 10/037,362



PTO/SB/17(09-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2002**TOTAL AMOUNT OF PAYMENT (\$)** 130.00**Complete if Known:**Application No. 10/037,362Filing Date December 31, 2001First Named Inventor Sousa et al.Group Art Unit Not yet assignedExaminer Name Not yet assignedAttorney Docket No. 015685.P129**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name _____

FIRST CLASS CERTIFICATE OF MAILING
(37 C.F.R. § 1.8 (a))

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

2. ☒ Payment Enclosed:

☒ Check☐ Money Order☐ Other

on March 12, 2002
Date of Deposit

April Worley
Name of Person Mailing Correspondence

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity	
Fee Code	Fee (\$)	Fee Code	Fee (\$)
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80

Fee Description

Utility application filing fee
Design application filing fee
Plant filing fee
Reissue filing fee
Provisional application filing fee

Fee Paid**SUBTOTAL (1) \$ 0.00****2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	_____	- 20** = _____	X 18.00 = _____	
Independent Claims	_____	- 3** = _____	X 84.00 = _____	
Multiple Dependent				

****Or number previously paid, if greater; For Reissues, see below.**

Large Entity		Small Entity	
Fee Code	Fee (\$)	Fee Code	Fee (\$)
103	18	203	9
102	84	202	42
104	280	204	140
109	84	209	42
110	18	210	9

Fee Description

Claims in excess of 20
Independent claims in excess of 3
Multiple dependent claim, if not paid
**Reissue independent claims over original patent
**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0.00

Docket No. 015685.P129

Application No. 10/037,362

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
105	130	205	65	Surcharge - late filing fee or oath	<u>130.00</u>
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____
139	130	139	130	Non-English specification	_____
147	2,520	147	2,520	For filing a request for ex-parte reexamination	_____
099	8,800	099	8,800	Request for inter partes reexamination	_____
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	215	55	Extension for response within first month	_____
116	400	216	200	Extension for response within second month	_____
117	920	217	460	Extension for response within third month	_____
118	1,440	218	720	Extension for response within fourth month	_____
128	1,960	228	980	Extension for response within fifth month	_____
119	320	219	160	Notice of Appeal	_____
120	320	220	160	Filing a brief in support of an appeal	_____
121	280	221	140	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee	_____
141	1,280	241	640	Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	_____
142	1,280	242	640	Utility issue fee (or reissue)	_____
143	460	243	230	Design issue fee	_____
144	620	244	310	Plant issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	50	123	50	Petitions related to provisional applications	_____
126	180	126	180	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	_____
179	740	279	370	Request for Continued Examination (RCE)	_____
169	900	169	900	Request for expedited examination of a design application	_____
Other fee (specify) _____					_____
Other fee (specify) _____					_____

SUBTOTAL (3) \$ 130.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Gordon R. Lindeen IIISignature:  Date: 3/12/2Reg. Number: 46,322 Telephone Number: 303-740-1980



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/037,362	MAR 25 2002 12/31/2001	Elvino S. Sousa	15685P129

08791
BLAKELY SOKOLOFF TAYLOR & ZAFMAN
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR
LOS ANGELES, CA 90025

CONFIRMATION NO. 6444
FORMALITIES LETTER



OC00000007411953

Date Mailed: 02/04/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Margaret
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/26/2002 NROCHA1 00000090 10037362

01 FC:105

130.00 OP